

Snowdonia National Park

Forecast valid from 00:00 on Saturday 13 Aug 2022 until 23:59 on Sunday 14 Aug 2022

Forecast Issued on Friday 12 Aug 2022 at 14:04

Confidence: High for a hot, dry and largely sunny weekend and then a transition to showers next week. Low for the exact detail and timing of any showers, and how intense they may be.

Headline for Saturday 13 Aug 2022: Feeling hot with prolonged periods of strong sunshine.

Mountain weather hazards on Saturday 13 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	10%	10%	<05%

Forecast for Saturday 13 Aug 2022

Weather: Clear skies overnight allow for a sunny start to Friday. Perhaps more higher-based cloud developing through the afternoon than of late but the strong sunshine will remain prolonged. Staying dry and feeling hot.

Chance of cloud-free hill tops above 800m: 90% or greater.

Low Cloud and visibility: Any cloud staying above the summits. Very good visibility throughout the day though distant hills may appear hazy at times.

Forecast for Saturday 13 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/27 E	20/25 E	18/22 SE	10/13 SE	8/12 SE	6/9 SE	7/10 NE	17/23 NE	13/17 E
600	16/25 E	16/23 SE	14/20 SE	9/13 SE	7/11 SE	5/8 E	4/7 N	10/17 E	11/16 E
300	13/25 E	14/24 E	11/19 SE	7/12 SE	6/10 SE	5/8 E	2/5 N	6/14 E	9/15 E
Valley	14/25 SE	14/25 SE	11/20 SE	7/12 SE	6/11 SE	6/10 NE	3/6 N	6/12 E	8/14 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/13	18/13	18/14	20/18	21/20	22/21	22/21	19/15	19/16
600	21/17	21/17	21/17	22/21	24/23	25/24	24/24	21/19	21/19
300	22/19	21/18	21/19	24/24	27/26	27/27	26/27	23/22	22/20
Valley	22/19	22/19	22/19	26/25	28/28	28/28	26/27	24/23	23/21
Freezing Level*	3100m	3200m	3200m	3200m	3200m	3200m	3200m	3200m	3200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A fine day in the hills, however temperatures may reach around 30 Celsius during the afternoon, bringing the risk of heat exhaustion for some. UV will remain high through Saturday, so suitable sun protection will be required.

Forecast for Sunday 14 Aug 2022

Weather: A warm night leads into another hot day on Sunday. Higher-based cloud continuing to build, turning the sunshine hazy at times. Staying mostly dry, though a chance of some scattered showers through the afternoon and evening.

Maximum wind: 10mph easterly winds on the hills easing to 5mph for the evening.

Chance of cloud-free hill tops above 800m: 90% or greater.

Low Cloud and visibility: Largely very good visibility through the day with cloud remaining above the summits. Visibility may temporarily drop in any showers.

Temperature: **Valleys:** Plus 16 Celsius, rising to plus 30 Celsius.
At 800m: Plus 16 Celsius rising to plus 20 Celsius.
Freezing level: Well above any summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1404 on Fri 12 Aug 2022